

Substitute for form 1449A/PTO

*(use as many sheets as necessary)*

Sheet	1	of	3
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## A328A-USA

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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>			<b>Complete if Known</b>		
Sheet	2	of	3	Application Number Filing Date First Named Inventor Art Unit Examiner Name Attorney Docket Number	Schulman      A328A-USA

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
		US-	5,324,316	06/28/1994	Schulman et al.	
		US-	5,358,514	10/25/1994	Schulman et al.	
		US-	5,397,350	03/14/1995	Chow et al.	
		US-	5,405,367	04/11/1995	Schulman et al.	
		US-	5,411,535	05/02/1995	Fujii et al.	
		US-	5,443,486	08/22/1995	Hrdlicka et al.	
		US-	5,481,262	01/02/1996	Urbas et al.	
		US-	5,507,737	04/16/1996	Palmskog	
		US-	5,544,651	08/13/1996	Wilk	
		US-	5,558,640	09/24/1996	Pfeiler et al.	
		US-	5,562,713	10/08/1996	Silvian	
		US-	5,571,148	11/05/1996	Loeb et al.	
		US-	5,591,217	01/07/1997	Barreras	
		US-	5,694,952	12/09/1997	Lidman et al.	
		US-	5,725,559	03/10/1998	Alt et al.	
		US-	5,728,154	03/17/1998	Crossett et al.	
		US-	5,733,313	03/31/1998	Barreras, Sr. et al.	
		US-	5,759,199	06/02/1998	Snell et al.	
		US-	5,766,231	06/16/1998	Erickson et al.	
		US-	5,782,799	07/21/1998	Jacobson et al.	

FOREIGN PATENT DOCUMENTS								
Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind <sup>5</sup> (if known)				

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Sheet		3	of	3	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td></td> </tr> <tr> <td>Filing Date</td> <td></td> </tr> <tr> <td>First Named Inventor</td> <td>Schulman</td> </tr> <tr> <td>Art Unit</td> <td></td> </tr> <tr> <td>Examiner Name</td> <td></td> </tr> <tr> <td>Attorney Docket Number</td> <td>A328A-USA</td> </tr> </table>	Application Number		Filing Date		First Named Inventor	Schulman	Art Unit		Examiner Name		Attorney Docket Number	A328A-USA
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		US-	5,807,397	09/15/1998	Barreras	
		US-	5,810,735	09/22/1998	Halperin et al.	
		US-	6,051,017	04/18/2000	Loeb et al.	
		US-	6,061,596	05/09/2000	Richmond et al.	
		US-	6,122,546	09/19/2000	Sholder et al.	
		US-	6,164,284	12/26/2000	Schulman et al.	
		US-	6,185,452	02/06/2001	Schulman et al.	
		US-	6,208,894	03/27/2001	Schulman et al.	
		US-	6,315,721	11/13/2001	Schulman et al.	
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